

Docket No.: PB0311

Application No.: 10/772,996
Filing Date: February 5, 2004
Group Art Unit: to be assigned
Examiner: to be assigned

the specification of which

Declaration Submitted After Initial Filing

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Terminal-Phosphate-Labeled Nucleotides with New Linkers

| • | | | |
|--|--|---|--|
| [] OR | is attached hereto. | | |
| [X] | was filed on 5 February 2 | 004 as United States App | olication No. <u>10/772,996</u> . |
| | by state that I have reviewed ication, including the claims | | |
| inforn | • | aterial to patentability as | ent and Trademark Office all defined in Title 37, Code of |
| or (f) or Section other to box, a | or Section 365 (b) of any for 365(a) of any PCT Internation than the United States, listed by foreign applications for processing the section of the section | eign application(s) for pa tional application which below and have also ide patent or inventor's certifi | red States Code, Section 119(a)-(d) attent or inventor's certificate, or designated at least one country ntified below, by checking the cate or PCT International on on which priority is claimed. |
| 1) | Number) | (Country) | (Day/Month/Year Filed) |

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional patent application(s) listed below:

60/445,189 5 February 2003 (Application Serial No.) (Filing Date)

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, CFR Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application Serial No.) (Filing Date) (Status) (patented, pending, abandoned)

As a named inventor, I hereby appoint the following attorneys or agents to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith:

Customer Number: 22840

Send correspondence to:

Amersham Biosciences Corp

800 Centennial Avenue

Piscataway, New Jersey 08855

Direct telephone calls to: (732) 457-8000

Direct facsimiles to: (732) 457-8463

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Full name of first inventor: | Shiv Kumar |
|-------------------------------|---|
| Inventor's signature: | |
| Date: | |
| Post Office Address: | 21 Muirhead Court Belle Mead, New Jersey 08502 US |
| Citizenship: | <u>United States</u> |
| Full name of second inventor: | Mark McDougall |
| Inventor's signature: | Im Dogle |
| Date: | 3/2/04 |
| Post Office Address: | 595 Heritage Lane Arroyo Grande, California 93420 US |
| Citizenship: | United States |

| • | Full name of third inventor: | Anup Sood |
|---|-------------------------------|---|
| | Inventor's signature: | · · · |
| | Date: | |
| | Post Office Address: | 37 Honeyman Drive Flemington, New Jersey 08822 US |
| | Citizenship: | <u>India</u> |
| | | |
| | | |
| | Full name of fourth inventor: | John Nelson |
| | Inventor's signature: | |
| | Date: | · |
| | Post Office Address: | 16 Marshall Road Hillsborough, New Jersey 08844 US |
| | Citizenship: | <u>United States</u> |

| Full name of fifth inventor: | Carl Fuller |
|------------------------------|---|
| Inventor's signature: | |
| Date: | |
| Post Office Address: | 33 Robbins Avenue Berkeley Heights, New Jersey 07922 US |
| Citizenship: | <u>United States</u> |
| | |
| | |
| | |
| Full name of sixth inventor: | John Macklin |
| | • |
| Inventor's signature: | |
| Date: | |
| Post Office Address: | 104 N. Monroe Avenue Wenonah, New Jersey 08090 US |
| Citizenship: | United States |

| Full name of seventh inventor: | Paul Mitsis |
|--------------------------------|--|
| Inventor's signature: | |
| Date: | |
| Post Office Address: | 100 Abernethy Drive Trenton, New Jersey 08618 US |
| Citizenship: | United States |



Docket No.: PB0311

Application No.: 10/772,996 Filing Date: February 5, 2004 **Group Art Unit: to be assigned** Examiner: to be assigned

the specification of which

Declaration Submitted After Initial Filing

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Terminal-Phosphate-Labeled Nucleotides with New Linkers

| [] OR [X] | is attached hereto. was filed on 5 February 20 | 004 as United States App | lication No. <u>10/772,996</u> . |
|--|---|--|--|
| | by state that I have reviewed a faction, including the claims, | | |
| inform | nowledge the duty to disclose nation known to me to be mat al Regulations, Section 1.56. | | |
| or (f) of Section other to box, and | or Section 365 (b) of any fore on 365(a) of any PCT Internat than the United States, listed any foreign applications for page 15 or | eign application(s) for pate ional application which of below and have also ider atent or inventor's certific | ed States Code, Section 119(a)-(d) tent or inventor's certificate, or designated at least one country ntified below, by checking the cate or PCT International n on which priority is claimed. |
| <u>(N</u> | Number) | (Country) | (Day/Month/Year Filed) |

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional patent application(s) listed below:

60/445,189 5 February 2003 (Application Serial No.) (Filing Date)

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, CFR Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application Serial No.) (Filing Date) (Status) (patented, pending, abandoned)

As a named inventor, I hereby appoint the following attorneys or agents to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith:

Customer Number: 22840

Send correspondence to:

Amersham Biosciences Corp

800 Centennial Avenue

Piscataway, New Jersey 08855

Direct telephone calls to: (732) 457-8000

Direct facsimiles to: (732) 457-8463

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Full name of first inventor: | Shiv Kumar | |
|-------------------------------|---|--|
| Inventor's signature: | April Cumas | |
| Date: | 03/09/04 | |
| Post Office Address: | 21 Muirhead Court Belle Mead, New Jersey 08502 US | |
| Citizenship: | <u>United States</u> | |
| Full name of second inventor: | Mark McDougall | |
| Inventor's signature: | | |
| Date: | | |
| Post Office Address: | 595 Heritage Lane Arroyo Grande, California 93420 US | |
| Citizenship: | United States | |

Full name of third inventor:

Anup Sood

| Inventor's signature: | Iruj Too |
|-------------------------------|---|
| Date: | Moral 9, 2004 |
| Post Office Address: | 37 Honeyman Drive Flemington, New Jersey 08822 US |
| Citizenship: | <u>India</u> |
| | |
| • | |
| | |
| Full name of fourth inventor: | John Nelson |
| Inventor's signature: | Jehn Milan |
| Date: | March 9,2004 |
| Post Office Address: | 16 Marshall Road Hillsborough, New Jersey 08844 US |
| Citizenship: | United States |

| Full | name of | fifth | inventor: |
|------|---------|-------|-----------|
| | | | |

Carl Fuller

| Inventor's | signature: |
|------------|------------|
|------------|------------|

| _ | • | 0 " |
|---|---|-----|

Post Office Address:

33 Robbins Avenue

Berkeley Heights, New Jersey 07922 US

Citizenship:

Date:

United States

Full name of sixth inventor:

John Macklin

Inventor's signature:

Post Office Address:

3-09-04

Date:

104 N. Monroe Avenue

Wenonah, New Jersey 08090 US

Citizenship:

United States

Full name of seventh inventor:

Paul Mitsis

Inventor's signature:

Mr. Go and

Post Office Address:

100 Abernethy Drive

Trenton, New Jersey 08618 US

Citizenship:

Date:

United States